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Miyagawa et al.

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[54] **OPTICAL INFORMATION RECORDING MEDIUM OFFSET PRE-PIT ARRAY INDICATING IDENTIFICATION INFORMATION**

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[*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

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[51] Int. Cl.⁷ **G11B 7/24**

[52] U.S. Cl. **369/275.3**

[58] Field of Search 369/44.13, 44.26,
369/275.3-275.4

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[57] **ABSTRACT**

An optical information recording medium according to the present invention includes at least one groove track and at least one land track allowing information to be recorded on or reproduced from the groove track and the land track, the groove track and the land track adjoining each other. The optical information recording medium further includes: an identification signal region including a pre-pit array, the pre-pit array indicating identification information concerning the groove track and the land track; and a servo control region disposed ahead of the identification signal region along the groove track and the land track, the servo control region including wobble pits positioned so as to shift to opposite sides of a center line of either the groove track or the land track.

14 Claims, 22 Drawing Sheets

